

RECEIVED

DEC 1 1 2001

Technology Center 2600

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Hardman et .

Serial Number: 09/916,028

Filed: July 26, 2001

Confirmation Number: 7425

For: Electronic Tire Management

System

Examiner:

Art Unit: 2632

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

"Express Mail" Mailing Label Number ET684374006US

Date of Deposit November 5, 2001

I hereby certify that this paper or fee is heing deposited with the United States Postal Salvas and the Post Office to Addressee 12 a value of the date indicated above salvas and is always and the date indicated above salvas and is always and the date indicated above salvas and the postal a

Patricia Ann Merrill

INFORMATION DISCLOSURE STATEMENT

Signature of Person Mailing Paper or Fee

Honorable Commissioner of Patents and Trademarks Washington, D.C. 20231

Dear Sir:

Applicants are submitting herewith patents and publications of which they are aware, which they believe may be material to the examination of this application and in respect of which there may be a duty to disclose in accordance with 37 C.F.R. 1.56. A list of this art is set forth in the attached form PTOL-1449.

It is respectfully submitted that the present application is patentable over these references, whether taken singly or in combination. Applicants are submitting these references for consideration by the Examiner and for purposes of entering these citations in the official file in order to comply with their duty of candor.

While the information included in this Information Disclosure Statement may be "material" pursuant to 37 C.F.R. 1.56, it is not intended to constitute an admission that any patent or other art referred to herein is "prior art" for this invention unless specifically designated as such.

In accordance with 37 C.F.R. 1.97(g) and (h), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 C.F.R. 1.56 exists.

Although applicants believe that no fee is required relative to this submission, the Examiner is hereby authorized to charge any fee which may be required for the proper filing of this Information Disclosure Statement to Deposit Account No. 10-1202.

Respectfully submitted,

Ronald A. Sandler

Reg. No. 24,594

JONES, DAY, REAVIS & POGUE

77 West Wacker, Chicago, Illinois 60601-1692

Chicago, Illinois 60601-1692

(312) 782-3939

PATE TRADEMA

Information Disclosure Statement by Applicant

ATTY DOCKET NO. 295620-214-063

APPLICATION SERIAL NO. 09/916,028

APPLICANT: Hardman et al. FILING DATE: July 26, 2001

RECEIVED

OBJEC 1 1 2001

U.S. PATENT DOCUMENTS

| •• | Filing Date if |
|-----|----------------|
| iss | Filing Date if |

| Examiner Initial | Patent No. | Date | Inventor(s) | Class | Subclass | Filing Date if Appropriate |
|---------------------|------------|----------|-----------------------------|-------|----------|----------------------------|
| | 4525766 | 06/25/85 | Kurt E. Petersen | | | |
| | 4543457 | 09/24/85 | Kurt E. Petersen, et al. | | | |
| | 4588978 | 05/13/86 | Henry V. Allen | | | |
| | 4695823 | 09/22/87 | Roger W. Vernon | | | |
| | 4730188 | 03/08/88 | Thomas A. Milheiser | | | |
| | 4737660 | 04/12/88 | Henry V. Allen, et al. | | | |
| | 4845649 | 07/04/89 | Dieter Eckardt, et al. | | | |
| | 4978941 | 12/18/90 | Daniel M. Brown | | | |
| | 5054315 | 10/08/91 | Andre Dosjoub | | | |
| | 5061917 | 10/29/91 | Nigel H. Higgs, et al. | | | |
| | 5083457 | 01/28/92 | Thomas J. Schultz | | | σ. |
| | 5109213 | 04/28/92 | John J. Williams | | | |
| | 5231872 | 08/03/93 | Paul R. Bowler, et al. | | | |
| | 5301553 | 04/12/94 | Thomas J. Schultz, et al. | | | |
| | 5335540 | 08/09/94 | Paul. R. Bowler, et al. | | | |
| | 5400649 | 03/28/95 | Peter Bartscher, et al. | | | |
| | 5444448 | 08/22/95 | Josef H. Schuermann, et al. | | | |
| | 5448242 | 09/05/95 | Claude A. Sharpe, et al. | | | |
| | 5463374 | 10/31/95 | Victor Mendez, et al. | | | |
| | 5471212 | 11/28/95 | Claude A. Sharpe, et al. | | | |
| | 5473938 | 12/12/95 | Michael Handfield, et al. | | | |
| | 5483826 | 01/16/96 | Thomas J. Schultz, et al. | | | |
| | 5483827 | 01/16/96 | Harvey J. Kulka, et al. | | | |
| | 5517853 | 05/21/96 | Jean-Francois Chamussy | | | |
| | 5521846 | 05/28/96 | Jean-Louis Lang, et al. | | | |

| | 5552789 | 09/03/96 FM & | Joseph H. Schuermann TRADE THE SCHUERMANN Donald V. Nowicki, et al. | |
|---|---------|---------------|--|------------------------|
| | 5559484 | 09/24/96 | Donald V. Nowicki, et al. | |
| | 5586130 | 12/17/96 | Thomas F. Doyle | |
| | 5600301 | 02/04/97 | Jerry H. Robinson III, et al. | Do |
| | 5612671 | 03/18/97 | Victor Mendez, et al. | RECEIVED |
| | 5656993 | 08/12/97 | John J. Coulthard | OEC 1 1 200 |
| | 5661651 | 08/26/97 | James R. Geschke, et al. | Technology Center 2600 |
| | 5673037 | 09/30/97 | Christian Lenz Cesar, et al. | 3011ler 2600 |
| | 5710539 | 01/20/98 | Akiko Iida | |
| | 5717376 | 02/10/98 | Mark M. Wilson | |
| | 5728933 | 03/17/98 | Thomas J. Schultz, et al. | |
| | 5731754 | 03/24/98 | James E. Lee, Jr., et al. | |
| | 5741966 | 04/21/98 | Michael Handfield, et al. | |
| - | 5774047 | 06/30/98 | Frederick William Hensel IV | |
| | 5780733 | 07/14/98 | Andre Meunier | |
| | 5783992 | 07/21/98 | Todd D. Everwine, et al. | |
| | 5825286 | 10/20/98 | John J. Coulthard | |
| | 5827957 | 10/27/98 | Horst Wehinger | |
| | 5895846 | 04/20/99 | Jean-Francois Chamussy, et al. | |
| | 5913241 | 6/15/99 | Hideki Ohashi, Hiroyuki Kawai, Hiroyoshi Kojima, Takeyasu Taguchi, Takaji Umeno | |
| | 5929801 | 7/27/99 | Konstantin Aslanidis, Alain Berthon | |
| | 5939977 | 8/17/99 | Mark Brian Monson | |
| | 5945908 | 8/31/99 | Donald V. Nowicki, Christopher A. Munroe | |
| | 5945938 | 8/31/99 | Yan Wah Chia, Tsien Ming Au | |
| | 5955949 | 9/21/99 | Keith Cocita | |
| | 5963128 | 10/5/99 | Stephen McClelland | |
| | 5965808 | 10/12/99 | Norbert Normann, Gunter Uhl, Gunter Schulze | |
| | 6016102 | 1/18/00 | G. Clark Fortune, Thomas Waraksa, James Spring, John Prainito | |

| Nov | PE 0 5 2001 | Coba sulla | |
|----------|-------------|-------------|--|
| 1/00 ENT | & TRAD | orbert Norm | |

| | 6018993 | . 2/1/00 ENT& | RAD Kessler, Gunter Schulze | |
|---|---------|---------------|--|--|
| | 6025777 | 2/15/00 | Fuller, et al. | RECEIVE |
| | 6034597 | 3/7/00 | Norbert Normann, Gunter Schulze, Ralf Kessler, Andreas Kuhnle | PECEIVE DEC 1 1 2001 Technology Center 260 |
| | 6043737 | 3/28/00 | Mark Shehan, Dale Crombez, Patrick Curran, Kevin Bullister | 260 Center |
| | 6043738 | 3/28/00 | William Stewart, Dermot Murphy, Stephen McClelland | |
| - | 6062072 | 5/16/00 | Markus Mock, Ernst Vollm | |
| | 6087930 | 7/11/00 | Harvey Kulka, John Schramm | |
| | 6112165 | 8/29/00 | Gunter Uhl, Norbert Normann, Gunter Schulze, Ralf Kessler | |
| , | 6112585 | 9/5/00 | Michael Schrottle, Willi Schmidiger | |
| | 6124786 | 9/26/00 | Norbert Normann, Gunter Schulze, Gunter Uhl | |
| | 6124787 | 9/26/00 | Slavik Isakov, Boris Konchin | |
| | 6147659 | 11/14/00 | Osamu Takahashi, Kazuhira Shimura, Fumito Yatsuyanagi | |
| | 6148888 | 11/21/00 | Fermin Benimeli | |
| | 6175301 | 1/16/01 | Gregory Piesinger | |
| | 6175787 | 1/16/01 | David Breed | |
| | 6181241 | 1/30/01 | Norbert Normann, Ralf Kessler, Gunter Schulze | |
| | 6194999 | 2/27/01 | Normann, et al. | |
| | 6217683 | 4/17/01 | Balzer, et al. | |
| | 6218936 | 4/17/01 | Noboru Imao | |
| | 6228929 | 5/8/01 | Brent Larson, Melissa Beauvais, Glenn Gasner | |
| | 6239737 | 5/29/01 | Donald Black | |
| | 6243007 | 6/5/01 | John McLauglin, Joseph Rovan | |
| | 6246317 | 6/12/01 | William Pickornik, Gary Schultz, Clark Fortune, Thomas Waraksa | |



| FOREIGN PATENT DOCUMENTS | | | | | | | |
|------------------------------|-----------------------|----------|-------|----------|---|-----------|--|
| Document Number | Document Date Country | Country | Class | Subclass | Translation | | |
| Number | | | | _ | Yes | No | |
| WO 00/07834 | 2/17/00 | PCT | | | | | |
| WO 00/34062 | 7/15/00 | PCT | | | | | |
| WO 00/34063 | 6/15/00 | PCT | | | _ | | |
| WO 00/47429 | 8/17/00 | PCT | | | 71 | CEIL | |
| WO 00/47430 | 8/17/00 | PCT | | | PEC Technology | 1 1 | |
| WO 00/69663 | 11/23/00 | PCT | | | 18Chnology | ~ 1 200 | |
| WO 01/25033 | 4/12/01 | PCT | | | | Center 26 | |
| WO 97/18961 | 5/29/97 | PCT | | | <u>.</u> | | |
| WO 97/18962 | 5/29/97 | PCT | | | | | |
| WO 97/21557 | 6/19/97 | PCT | | | | | |
| WO 98/34799 | 8/13/98 | PCT | | | | •1 | |
| WO 99/29523 | 6/17/99 | PCT | | | | • | |
| WO 99/29524 | 6/17/99 | PCT | | <u> </u> | *************************************** | | |
| WO 99/41093 | 8/19/99 | PCT | | | | <u>-</u> | |
| WO 99/52722 | 10/21/99 | PCT | | | | | |
| WO 99/52723 | 10/21/99 | PCT | | | | | |
| WO 99/52724 | 10/21/99 | PCT | | | | | |
| WO 99/53279 | 10/21/99 | PCT | | | | | |
| WO 99/53740 | 10/21/99 | PCT | | | | -00-0 | |
| WO 99/61265 | 12/2/99 | PCT | | | | | |
| EP 0982159 | 3/1/00 | European | | | | | |
| EP 0989001 | 3/29/00 | European | | 11 - 10 | | | |
| EP 1026015 | 8/9/00 | European | | | | | |
| EP 1026016 | 8/9/00 | European | | | | | |
| EP 1070580 | 1/24/01 | European | | | | | |
| 2278252 | 1/12/01 | Canada | | | | | |
| | | | | | | | |
| 2311162 | 12/11/00 | Canada | | | | | |